IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Philip Richard ABRAHAM, et al.

Appln. No.: 09/493,211

Confirmation No. Unassigned Group Art Unit: 1643

Filed: January 28, 2000 Examiner: Unassigned

For: NOVEL SYNTHETIC PEPTIDES WITH ANTIMICROBIAL AND ENDOTOXIN

NEUTRALIZING PROPERTIES FOR MANAGEMENT OF THE SEPSIS

SYNDROME

STATEMENT TO SUPPORT FILING AND SUBMISSION IN ACCORDANCE WITH 37 C.F.R. §§ 1.821-1.825

Assistant Commissioner for Patents Washington, D.C. 20231 **Box SEQUENCE**

Sir:

In connection with a Sequence Listing submitted concurrently herewith, the undersigned hereby states that:

- 1. the submission, filed herewith in accordance with 37 C.F.R. § 1.821(g), does not include any new matter;
- 2. the content of the attached paper copy and the attached computer readable copy of the Sequence Listing, submitted in accordance with 37 C.F.R. § 1.821(c) and (e), respectively, are the same; and
- 3. all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further, that these statements were







made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent resulting therefrom.

SUGHRUE, MION, ZINN, MACPEAK & SEAS, PLLC 2100 Pennsylvania Avenue, N.W.

Washington, D.C. 20037-3213 Telephone: (202) 293-7060

Facsimile: (202) 293-7860

Date: February 12, 2001

Respectfully submitted,

Drew Hissong

Registration No. 44,765

PATENT APPLICATI

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Appln. No.: 09/493,211

In re application of

Confirmation No. Unassigned

Philip Richard ABRAHAM, et al.

Filed: January 28, 2000

Examiner: Unassigned

Group Art Unit: 1643

For: NOVEL SYNTHETIC PEPTIDES WITH ANTIMICROBIAL AND ENDOTOXIN

NEUTRALIZING PROPERTIES FOR MANAGEMENT OF THE SEPSIS

SYNDROME

RESPONSE TO NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

This response is in regard to the Notice to Comply, mailed January 30, 2001, issued in the above referenced patent application. A copy of that Notice is attached. As the Notice to Comply was mailed January 30, 2001, and set a 30 day period for response, this response is timely filed as it is being filed on or before February 28, 2001.

In the Notice to Comply, the Examiner states that the present application fails to comply with the requirements of 37 C.F.R. §§1.821-1.825 because a paper copy and a computer readable form (CFR) of the Sequence Listing has not been submitted as required by 37 C.F.R. §1.821(e).

The Examiner further states that Applicants need to provide a CFR copy of the Sequence Listing which includes all of the sequences that are present in the instant application, and a

Q57666

RESPONSE TO NOTICE TO COMPLY

statement that the content of the paper and computer readable copies are the same, and that they include no new matter.

In response, Applicants include herewith a paper copy and CRF copy of the Sequencing Listing, a Statement to Support Filing and Submission in Accordance with 37 C.F.R. §§1.821-1.825, and a copy of the Notice to Comply.

Applicants assert that the response to the Notice to Comply and the enclosures are being timely filed, and that the enclosures bring the present application in full compliance with the requirements of 37 C.F.R. §§1.821-1.825.

Accordingly, Applicants respectfully request that the Examiner acknowledge that the Sequence Listing in the present application meets the requirements of 37 C.F.R. §§1.821-1.825.

Respectfully submitted,

SUGHRUE, MION, ZINN, MACPEAK & SEAS, PLLC 2100 Pennsylvania Avenue, N.W.

Washington, D.C. 20037-3213 Telephone: (202) 293-7060

Facsimile: (202) 293-7860

Drew Hissong

Registration No. 44,765

Date: February 12, 2001



DEPARTMENT OF COMMERCE

Patent and Trademark Office

Address: COMMISSIONER OF PATENTS AND TRADEMARKS --- Washington, D.C. 20231

APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. 09/493,211 Q57666 HM11/0130

Law Offices Sughrue Mion Zinn Macpeak & Seas PLLC 2100 Pennsylvania Avenue N W Washington DC 20037-3213

EXAMINER

DATE MAILED: FEB 1 2 2001 FFB 2 2 2001

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> **Commissioner of Patents and Trademarks** Coming stoner of Strongers

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UNITED STATES DE RTMENT OF COMMERCE Patent and Tradema Office

Address: ASSISTANT COMMISSIONER FOR PATENTS

Washington, D.C. 20231

APPLICATION NO./
CONTROL NO.

FILING DATE

FIRST NAMED INVENTOR /
PATENT IN REEXAMINATION

ATTORNEY DOCKET NO.

O 1 P LL 3091 301

ART UNIT PAPER

EXAMINER

FEB 2 2 2001

DATE MAILED:

TECH CENTER 1600/2900

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner of Patents and Trademarks

This application contains sequence disclosures that are encompassed by the definitions for nucleotide and/or amino acid sequences set forth in 37 CFR 1.821(a)(1) and (a)(2). However, this application fails to comply with the requirements of 37 CFR 1.821 through 1.825 for the reason(s) set forth on the attached Notice To Comply With Requirements For Patent Applications Containing Nucleotide Sequence And/Or Amino Acid Sequence Disclosures. Applicant must comply with the requirements of the sequence rules (37 CFR 1.821 - 1.825) before the application can be examined under 35 U.S.C. §§ 131 and 132.

Applicant is given ONE MONTH from the mailing date of this communication within which to comply with the sequence rules, 37 CFR 1.821 - 1.825. Failure to comply with these requirements will result in ABANDONMENT of the application under 37 CFR 1.821(g). Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a). Direct the reply to the undersigned. Applicant is requested to return a copy of the attached Notice to Comply with the reply.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Chih-Min Kam whose telephone number is (703) 308-9437. The examiner can normally be reached on 8:00-4:30 from Monday to Friday. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Christopher Low, can be reached on (703) 308-2923. The fax phone number for the organization where this application or proceeding is assigned is (703) 308-0294. Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-0196.

Chih-Min Kam, Ph.D.

January 26, 2001

Christopher S. F. LOW
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 1600

NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 C.F.R. 1.821 - 1.825 for the

following reason(s):

	 This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to these regulations, published at 1114 OG 29, May 15, 1990 and at 55 FR 18230, May 1, 1990.
	2. This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 C.F.R. 1.821(c).
	3. A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 C.F.R. 1.821(e).
	4. A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing."
	5. The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A.Substitute computer readable form must be submitted as required by 37 C.F.R. 1.825(d).
	6. The paper copy of the "Sequence Listing" is not the same as the computer readable from of the "Sequence Listing" as required by 37 C.F.R. 1.821(e).
	7. Other:
Applicant Must Provide:	
X	An initial or substitute computer readable form (CRF) copy of the "Sequence Listing".
X	An initial or substitute paper copy of the "Sequence Listing", as well as an amendment directing its entrinto the specification.
	A statement that the content of the paper and computer readable copies are the same and, where applicable, include no new matter, as required by 37 C.F.R. 1.821(e) or 1.821(f) or 1.821(g) or 1.825(b) or 1.825(d).
Fo	r questions regarding compliance to these requirements, please contact:
	r Rules Interpretation, call (703) 308-4216
	or CRF Submission Help, call (703) 308-4212 stentIn Software Program Support (SIRA)
. •	Technical Assistance703-287-0200
	To Purchase Patentin Software703-306-2600

PLEASE RETURN A COPY OF THIS NOTICE WITH YOUR RESPONSE